

Labor Resources for Chesterfield, South Carolina

Executive Summary

This profile contains information about the labor force within a 30 minute and 45 minute commuting distance from the center of Chesterfield, South Carolina. Chesterfield is located in Chesterfield County, South Carolina.

The profile examines three issues: labor force characteristics, the availability of labor, and the average wages and salaries in the community of Chesterfield.

Labor Situation at a Glance in Chesterfield, South Carolina

Labor Force Characteristics	within 30 min.	within 45 min.	South Carolina
Population, 2004	30,937	82,974	4,198,068
Labor Force, 2004	12,652	36,823	2,046,179
Availability of Labor	within 30 min.	within 45 min.	South Carolina
Unemployed Workers, 2004	1,379	3,708	139,607
Unemployment Rate, 2004	10.9%	9.7%	6.8%
Workers Affected by Layoffs (Past 2 Years)	444	781	22,196
Average Wages	Chesterfield County	South Carolina	United States
2003 Avg. Weekly Wage	\$541	\$581	\$658

Labor Force Characteristics for Chesterfield, South Carolina

The composition and size of a community's labor force is linked very closely with demographic and economic conditions and trends in the region. The following labor force profile provides basic information on the population base and labor force characteristics so that the reader can better assess labor force conditions in the community.

Labor Force			
	30 min. Drive time	45 min. Drive time	South Carolina
Labor Force 2004	12,652	36,823	2,046,179
Change since 2000	-1,585	-1,276	49,079
Population			
Population 2004	30,937	82,974	4,198,068
Change since 2000	303	506	186,056
Projected 2010	32,398	89,134	4,446,704
Gender Distribution			
Male	14,857	39,691	2,040,261
Female	16,080	43,283	2,132,454
Age Distribution			
Ages 20-34	6,054	16,196	875,330
Ages 35-49	6,934	18,497	925,330
Ages 50-64	5,759	15,377	739,980
20-54 *Prime Working Age	15,179	40,549	2,084,880
Highest Level of Educational Attainment			
High School	10,781	28,964	778,054
Some College	4,723	13,094	500,194
Associate Degree	1,700	4,616	173,428
Bachelors Degree	2,051	6,116	351,526
Post Bachelor	937	2,785	178,529

**Prime working age group:*
People between the ages of 18-54 are often referred to as the prime working age group. In staffing a new facility, prudent managers often prefer to staff its production work force with workers whose ages form a normal distribution curve. This provides for stability, flexibility and continuity of knowledge.

Source: 2004 Estimates Based on 2000 U.S. Census of Population and Woods and Poole, 2003 Edition

Employment Characteristics for Chesterfield, South Carolina

Total Employment			
Year	30 min. Drive time	45 min. Drive time	South Carolina
2004	11,273	33,115	1,906,571

Total Employment data include all full and part-time wage and salaried workers in the area. These people may or may not reside in the area.

Monthly Employment by Sector In Chesterfield County			
Sector	30 min. Drive time	45 min. Drive time	South Carolina
Agriculture, Forestry, Fishing and Hunting	179	383	12,379
Mining	67	104	1,603
Utilities		2	11,891
Construction	251	944	111,730
Manufacturing	4,028	9,263	275,573
Wood product manufacturing	21	155	8,371
Nonmetallic mineral product manufacturing	24	58	9,155
Primary metal manufacturing	1	147	6,317
Fabricated metal product manufacturing	1,605	2,544	27,357
Machinery manufacturing	13	44	21,278
Computer and electronic product manufacturing			7,666
Electrical equipment and appliance mfg.		90	10,748
Transportation equipment manufacturing	31	221	30,932
Furniture and related product manufacturing		6	4,225
Miscellaneous manufacturing		22	7,846
Food manufacturing		34	17,832
Beverage and tobacco product manufacturing			1,445
Textile mills	890	1,419	40,207
Textile product mills		22	9,724
Apparel manufacturing			5,321
Paper manufacturing	2	471	14,710
Printing and related support activities		9	7,327
Petroleum and coal products manufacturing			288
Chemical manufacturing		90	21,659
Plastics and rubber products manufacturing		14	23,054
Wholesale Trade	228	636	62,523
Retail Trade	915	2,595	224,031
Transportation and Warehousing	646	1,104	46,941
Education and Health Services	776	2,171	156,232
Leisure and Hospitality	658	1,643	192,748
Professional and Business Services	216	1,111	186,481

Source: 2003 Covered Wages, SC Employment Securities Commission

Largest Industries by Total Employment In <i>Chesterfield</i> County				
Company Name	City	Primary Product/Service	Employment	Date Est.
Wal-Mart Distribution Center	Pageland	Grocery distribution	760	
A O Smith Water Products Co	McBee	Residential water heaters	740	1980
Conbraco Industries/Apollo Div	Pageland	Apollo ball valves	505	1925
Highland Industries	Cheraw	Industrial synthetic material	378	1988
Dupont Personal Protection/Mar-Mac	McBee	Protective apparel	300	1956
Talley Metals Technology Inc	McBee	Stainless steel bars	281	1984
The Stanley Works/Stanley Tool Div	Cheraw	Hand tools	267	1974
CM Tucker Lumber Co LLC	Pageland	Lumber	250	1920
Cheraw Yarn Mills	Cheraw	Yarns	185	1917
P & L Bark Inc	Pageland	Tree bark	165	1990
Carolina Cannery Inc	Cheraw	Bottled & canned beverages	156	1968
Five Star Food Service Inc	Cheraw	Food	110	
Chesterfield Yarn Mills	Pageland	Spun rayon yarn	80	1959
Whispering Pines Sportswear	Pageland	Knit shirts	79	1986
Joe-Anne Narrow Fabrics	Chesterfield	Narrow elastic webbing	76	1995
Mar-Mac Wire	McBee	Stainless steel wire	75	1953
Pageland Screen Printers	Pageland	Textile screen printing	65	1962
Sandpiper Knitting	Pageland	Contract knitting	57	1995
McBee Manufacturing Co	McBee	Ladies' sportswear	55	1960
Aviagen North America	Pageland	Poultry	47	

Employer-Employee Relationship

Employer-employee relations in South Carolina are very stable and the state consistently ranks as one of the least unionized in the nation. In 2004, only 4.5 percent of the state's workers were members of a labor union. Additionally, the state has consistently had one of the lowest work stoppage rates in the United States. On average, less than .01 percent of working time was lost due to strikes in manufacturing and non-manufacturing industries combined.

Availability of Labor

Labor Force Participation & Unemployment

Labor Force Participation & Unemployment			
Year	30 min. Drive time	45 min. Drive time	South Carolina
Labor Force (2004)	12,652	36,823	2,046,179
Labor Force Change from 2000	-1,585	-1,276	49,079
Labor Force Participation Rate	41%	44%	49%
Unemployment (2004)	1,379	3,708	139,607
Unemployment Rate	10.9%	9.7%	6.8%

The *labor force participation* rate is the percentage which results from dividing the labor force count by the total population.

Unemployment reflects the total number of persons who do not have a job and are actively seeking employment.

Other Potential Sources of Labor Supply

Total Jobs Lost Due to Mass Closings and Layoffs Past Two Years			
Sector	30 min. Drive time	45 min. Drive time	South Carolina
Total	444	781	22,196
Manufacturing	434	758	19,196
Distribution		8	1,213
Service	10	15	1,745
Other	-	-	42

Recent closings and layoffs are a rich source of skilled and experienced labor for companies seeking to locate or expand in a given area. Industries in which layoffs and closings occur can provide some indication of the skills and knowledge-base of many unemployed and underemployed workers in a region.

Commuters to Other Areas			
	30 min. Drive time	45 min. Drive time	South Carolina
Commuters to other areas	4,170	12,182	31,833

Source: 2000 U.S. Census of Population

Workers commuting to places outside their residence are a significant source of experienced labor for new and expanding industries. These workers may be willing to consider an opportunity for employment nearer their place of residence.

Recent Graduates of South Carolina's Colleges and Universities

Certificates/Degrees Conferred From Technical Colleges in Select Degrees Within 45 Minute Drive Time of Chesterfield County, SC	
Degree Area	Two Year Certificates Conferred 2002 - 2004
Computer and Information Sciences (Total)	39
Data Processing Technology	39
Engineering Technologies (Total)	38
Electrical ,Electronic & Communications	*
Mechanical Engineering/Tech	*
Mechanic & Repair Technologies (Total)	39
Industrial Electronics	25
HVAC	*
Precision Production (Total)	52
Machine Tool Technology/Machinist	35

Graduation From South Carolina's Four Year Colleges and Universities In Select Degrees		
	Degrees Conferred (2002-2004)	
	Bachelors	Post- Grad
Computer and Information Science (Total)	910	108
Computer Engineering	150	149
Computer Programming	12	5
Engineering & Related Technologies (Total)	1,316	786
Chemical Engineering	136	38
Electrical Engineering	257	150
Industrial Engineering	78	44
Mechanical Engineering	268	95
Business Admin & Management	4,754	1,018
International Business/Trade	178	276

Source: South Carolina Commission on Higher Education

Wages and Salaries

Average Wage and Salary Comparison			
Sector	Chesterfield County	South Carolina	United States
Avg. Weekly Wages*	\$541	\$581	\$658
Avg. Annual Salary*	\$28,136	\$30,240	\$37,508
Avg. Hourly Prod. Wages**	N/A	\$14.73	\$16.14

*Covered Wages and Employment, 2003, SC Employment Securities Commission

** Employment & Earnings, 2004, U.S. Department of Labor

Average Annual Salary Manufacturing Sectors, 2004		
Sector	Chesterfield County	South Carolina
Manufacturing Total	\$33,627	\$39,027
Wood product	***	\$30,808
Nonmetallic mineral product	\$29,875	\$39,031
Primary metal	***	\$49,695
Fabricated metal product	\$36,119	\$37,533
Machinery	\$32,499	\$39,952
Computer and electronic product	***	\$40,186
Electrical equipment and appliance	***	\$40,178
Transportation equipment	***	\$44,099
Furniture and related product	***	\$27,907
Miscellaneous	***	\$34,350
Food	***	\$26,620
Beverage and tobacco product	***	\$35,765
Textile mills	\$32,164	\$31,898
Textile product mills	***	\$25,618
Apparel	***	\$23,705
Paper	***	\$55,139
Printing and related support activities	***	\$36,634
Petroleum and coal products	***	\$49,113
Chemical	***	\$50,870
Plastics and rubber products	***	\$46,620

***Indicates data suppressed

Source: Covered Wages and Employment, SC Employment Securities Commission

Occupational Wages In Chesterfield and Surrounding Area

Average Hourly Wages of Employees by Selected Non-Exempt Occupations For Chesterfield County Area*			
Non-Exempt Occupations	Entry	Average	Experienced
Assemblers and Fabricators	\$9.48	\$10.89	\$12.74
Butchers and Meat Cutters	\$7.89	\$10.36	\$12.02
Cabinetmakers and Bench Carpenters	\$7.64	\$8.94	\$10.09
Chemical Equipment Operators	\$12.98	\$15.86	\$18.72
Chemical Plant & System Operators	*	*	*
Electrical & Electronic Equip Tenders	*	*	*
Extruding & Forming Machine Setters	\$14.36	\$14.94	\$16.54
Grinding & Lapping Machine Operators	\$11.97	\$13.87	\$16.17
Logging Equipment Operators	\$9.85	\$12.91	\$14.03
Installation, Maintenance & Repair	\$10.34	\$13.60	\$16.21
Machine Tool Setters & Tenders	\$11.88	\$13.55	\$15.51
Industrial Machinery Mechanics	\$12.30	\$14.66	\$16.28
Machinists	\$12.92	\$14.77	\$16.80
Packaging & Filling Machine Op	\$8.10	\$10.40	\$12.29
Molding & Casting Machine Op	\$13.52	\$15.45	\$17.26
Sewing Machine Operators	\$6.80	\$8.12	\$9.54
Textile, Cutting Machine Operators	\$8.37	\$9.75	\$10.94
Truck Drivers, Heavy & Tractor-Trailer	\$11.45	\$15.43	\$19.46
Welders, Cutters & Solderers	\$10.32	\$12.29	\$13.38
Woodworking Machine Setters	*	*	*
Average Salary of Employees by Selected Exempt Occupations For Chesterfield County Area*			
Exempt Occupations	Entry	Average	Experienced
Chemical Engineers	\$47,280	\$61,580	\$77,780
Computer Programmers	\$28,640	\$41,560	\$53,660
Engineers, NEC	*	*	*
First Line Production Man & Sup	\$30,260	\$39,300	\$46,220
Industrial Engineers	\$38,520	\$49,500	\$59,320
Mechanical Engineers	\$47,000	\$55,160	\$64,000

Source: *Occupational Wage Survey*, SC Employment Security Commission

* Indicates Suppressed Data or Data Not Available